DRAFT

Scenario IV

Trust Fund Investments

SCENARIO IV – TRUST FUND INVESTMENTS

Federal trust funds are managed either by a Federal program agency or by the Bureau of the Public Debt (BPD) on behalf of an agency. Investment decisions of the funds are made by the managing entity. The Secretary of the Treasury is responsible for administering the investment programs for Federal accounts that are authorized by law to invest in interest bearing obligations of the United States Government. The role of Treasury is two-fold. Treasury is responsible for 1) acting as executor of investment decisions directed by Federal program agencies, and 2) maintaining the role of managing trustee, wherein the investment decisions for certain funds are made and executed by Treasury. Both of these mission critical functions have been delegated to the BPD.

The scenario that follows is applicable to both agency-managed and BPD-managed trust funds. The transactions herein are to be recorded by the entity that manages the fund, whether it be the agency, or the BPD acting on behalf of the agency.

Trust fund investments are primarily in public debt securities with maturities suitable to the needs of the fund. Investments are presented budgetarily on a cash basis. Budgetary entries are recorded for purchased premiums, redemptions, and interest earned. The budgetary balances are reflected on the SF 133: Report on Budget Execution and Program and Financing Schedule (P&F). The FMS 2108: Year-End Closing Statement tracks year-end unobligated invested balances for investments held and unrealized discounts, which are captured in proprietary SGL accounts.

For trust funds managed by Federal program agencies (e.g. Civil Service Retirement and Disability Trust Fund), it is the program agencies= responsibility to determine amounts to be invested and the terms of the investments, as well as calling the BPD with specific investment/redemption orders. It is also the agencies' responsibility to report the investment activity via the SF 224: Statement of Transactions, FACTS I, FACTS II (SF 133, FMS 2108, P&F), and on the agency financial statements.

For trust funds managed by the BPD (e.g. Federal Old Age and Survivors Insurance Trust Fund, Unemployment Trust Fund), the BPD has a statutory responsibility to administer and monitor the daily activities of the managed trust funds for receipts, investments, redemptions, and interest calculations. Unlike the responsibilities described above for the agency-managed trust funds, the BPD reports the investment activity via the SF 224: Statement of Transactions for the trust funds it manages. The BPD is also responsible for reporting the appropriate investment figures through FACTS II, and providing the same information to the agency responsible for FACTS I reporting and the agency financial statements.

This scenario is specific to trust funds, and illustrates basic investment transactions. For more detailed transactions and reporting requirements, refer to OMB Circulars A-34 and A-11, Treasury=s TFM Part 2 - Chapter 4300, the Intragovernmental Fiduciary Transactions Accounting Guide, and additional

SCENARIO IV – TRUST FUND INVESTMENTS

individualized scenarios developed by the SGL staff.

Assumptions

This scenario assumes non-exchange revenue and non-exchange interest on investments. For guidance on interest classified as exchange, refer to FASAB Standard #7 &306-308. This scenario also assumes that the programs of the investing entity are not subject to apportionment.

SCENARIO IV – TRUST FUND INVESTMENTS

1. On October 1 receipts of \$1,000,000 are collected into trust fund receipt account for taxes on benefits and automatically appropriated to the corresponding expenditure account.

Proprietary

1010 Fund Balance With Treasury 1,000,000 5800 Tax Revenue Collected 1,000,000

Budgetary

4114 Appropriated Trust or Special Fund Receipts 1,000,000 4620 Unobligated Funds Not Subject to Apportionment 1,000,000

2. The fund immediately invests the receipts in U.S. Treasury Security A issued by the Bureau of Public Debt. The security has a par value of \$1,000,000 and was purchased at a **discount** of \$200,000.

Proprietary

1610 Investments in U.S. Treasury Securities Issued
by Public Debt 1,000,000
1611 Discount on U.S. Treasury Securities Issued
by Public Debt 200,000
1010 Fund Balance With Treasury 800,000

Budgetary (none)

- 3. On September 30 Security A matures
 - A. To record the amortization

Proprietary

1613 Amortization of Discount and Premium on U.S. Treasury
Securities Issued by Public Debt 200,000
5310 Interest Revenue 200,000

Budgetary (none)

SCENARIO IV – TRUST FUND INVESTMENTS

B. To record the redemption

| T. | • 4 |
|-----|----------|
| Pro | prietary |
| 110 | pricur , |

1010 Fund Balance With Treasury 1,000,000

1610 Investments in U.S. Treasury Securities Issued

by Public Debt 1,000,000

1611 Discount on U.S. Treasury Securities Issued

by Public Debt 200,000

1613 Amortization of Discount and Premium on U.S. Treasury

Securities Issued by Public Debt 200,000

Budgetary

4114 Appropriated Trust or Special Fund Receipts 200,000

4620 Unobligated Funds Not Subject to Apportionment 200,000

4. To record \$8,000 of payments to the public

Proprietary

6100 Operating Expenses/Program Costs 8,000

1010 Fund Balance With Treasury 8,000

Budgetary

4620 Unobligated Funds Not Subject to Apportionment 8,000

4902 Expended Authority - Paid 8,000

5. Additional receipts of \$5,000,000 are collected into the same trust fund receipt account and automatically appropriated to the corresponding expenditure account.

Proprietary

1010 Fund Balance With Treasury 5,000,000

5800 Tax Revenue Collected 5,000,000

Budgetary

4114 Appropriated Trust or Special Fund Receipts 5,000,000

4620 Unobligated Funds Not Subject to Apportionment 5,000,000

SCENARIO IV – TRUST FUND INVESTMENTS

6. The fund immediately invests the receipts in U.S. Treasury Security B issued by the Bureau of Public Debt. The security has a par value of \$5,000,000 and was purchased for a **premium** of \$250,000.

| T. | • 4 |
|-----|----------|
| Pro | prietary |
| 110 | pricut, |

| 1610 | Investments in U.S. Treasury Securities Issued | | |
|------|--|-----------|-----------|
| | by Public Debt | 5,000,000 | |
| 1612 | Premium on U.S. Treasury Securities Issued | | |
| | by Public Debt | 250,000 | |
| | 1010 Fund Balance With Treasury | | 5,250,000 |

Budgetary

| 4620 | Unobl | igated Funds Not Subject to Apportionment | 250,000 | |
|------|-------|---|---------|---------|
| | 4114 | Appropriated Trust or Special Fund Receipts | | 250,000 |

7. To record interest receivable on April 1

Proprietary

| 1340 | Interes | t Receivable | 100,000 | |
|------|---------|------------------|---------|---------|
| | 5310 | Interest Revenue | | 100,000 |

Budgetary (none)

- 8. On September 30 Security B matures
 - A. To record the collection of interest

Proprietary

| 1010 | Fund Balance With Treasury | 100,000 |
|------|----------------------------|---------|
| | 1340 Interest Receivable | 100,000 |

Budgetary

| 4114 | Appro | priated Trust or Special Fund Receipts | 100,000 | |
|------|-------|--|---------|---------|
| | 4620 | Unobligated Funds Not Subject to Apportionment | | 100,000 |

SCENARIO IV – TRUST FUND INVESTMENTS

B. To record the amortization

9.

| Propri 5310 | • | t Revenue Amortization of Discount and Premium on U.S. Treasu Securities Issued by Public Debt | 250,00 ry | 250,000 |
|--------------------|-----------------|--|--------------|-----------|
| C. To | record | the redemption | | |
| Propri | • | Balance With Treasury Investments in U.S. Treasury Securities Issued by Public Debt | 5,000,0 | 5,000,000 |
| 1613 | Securit 1612 | ization of Discount and Premium on U.S. Treasury ies Issued by Public Debt Premium on U.S. Treasury Securities Issued blic Debt | 250,00 | 250,000 |
| Budge | etary (n | one) | | |
| To reco | ord \$4,0 | 00 of payments to the public | | |
| Propri 6100 | • | ing Expenses/Program Costs Fund Balance With Treasury | 4,000 | 4,000 |
| Budge 4620 | - | gated Funds Not Subject to Apportionment Expended Authority - Paid | 4,000 | 4,000 |

SCENARIO IV – TRUST FUND INVESTMENTS

Note: For those trust funds whose receipts are limited to the year=s obligations, an adjusting entry is required. Follow the guidance in Section II: Trust Funds Subject to Limitation for treatment of unobligated balances.

PRE-CLOSING ADJUSTED TRIAL BALANCES

Proprietary

| Acct | Debit | Credit |
|------|---------------------|---------------------|
| 1010 | 6,038,000 | |
| 5310 | | 50,000 |
| 5800 | | 6,000,000 |
| 6100 | 12,000 | |
| | \$ <u>6,050,000</u> | \$ <u>6,050,000</u> |

Budgetary

| Acct | Debit | Credit |
|------|--------------------|--------------------|
| 4114 | 6,050,000 | |
| 4620 | | 6,038,000 |
| 4902 | | 12,000 |
| | <u>\$6,050,000</u> | <u>\$6,050,000</u> |

CLOSING ENTRIES

Proprietary

| C1) | 5310 5800 | \$50,000 \$6,000,000 3310 \$6,050,000 |
|-----|--------------|---|
| C2) | 3310 | \$12,000 6100 \$12,000 |

Budgetary

| C1) | 4201 | \$6,050,000 4114 \$6,050,000 |
|-----|------|---------------------------------|
| C2) | 4902 | \$12,000 4201 \$12,000 |

POST-CLOSING TRIAL BALANCES

Proprietary

| | <u>\$6,038,000</u> | <u>\$6,038,000</u> |
|------|--------------------|--------------------|
| 3310 | | 6,038,000 |
| 1010 | 6,038,000 | |
| Acct | Debit | Credit |

Budgetary

| | <u>\$6,038,000</u> | <u>\$6,038,000</u> |
|------|--------------------|--------------------|
| 4620 | | 6,038,000 |
| 4201 | 6,038,000 | |
| Acct | Debit | Credit |

SCENARIO IV – TRUST FUND INVESTMENTS

BALANCE SHEET

| ASSI | ETS | | | | |
|------|---------|---|------------------|--|--|
| 1. | Entit | Entity Assets | | | |
| | A. | Intragovernmental | | | |
| | | 1. Fund Balance with Treasury (1010) | 6,038,000 | | |
| | B. | Governmental | | | |
| | C. | Total Entity Assets | 6,038,000 | | |
| 2. | Non- | Entity Assets | | | |
| 3. | Tota | l Assets | <u>6,038,000</u> | | |
| | | | | | |
| LIAB | BILITIE | S | | | |
| 4. | Liabi | lities Covered by Budgetary Resources | | | |
| 5. | Liabi | lities Not Covered by Budgetary Resources | | | |
| 6. | Total | Liabilities | 0 | | |
| | | | | | |
| NET | POSIT | ION | | | |
| 7. | Unex | spended Appropriations | | | |
| 8. | Cum | ulative Results of Operations (3310) | 6,038,000 | | |
| 9. | Total | Net Position | 6,038,000 | | |
| 10. | Tota | l Liabilities and Net Position | 6,038,000 | | |

SCENARIO IV – TRUST FUND INVESTMENTS

STATEMENT OF NET COST

| 1. | Program Costs | |
|-----------|--|------------------|
| | A. Intragovernmental | |
| | B. Public | |
| | 1. Production (6100N) | 12,000 |
| | C. Total Program Cost | |
| | D. Less Earned Revenues | 0 * |
| | E. Net Program Costs | 12,000 |
| 2. | Costs Not Assigned to Programs | |
| 3. | Less Earned Revenues Not Attributable to Programs | |
| 5. | Net Cost Of Operations | <u>12,000</u> |
| | | |
| | STATEMENT OF CHANGES IN NET POSITION | |
| 1. | Net Cost of Operations | 12,000 |
| 2. | Financing Sources | |
| | (Other than exchange revenues): | |
| | A. Appropriations Used | |
| | B. Taxes (and other nonexchange revenue) (5310 + 5800) | 6,050,000 |
| | C. Donations (nonexchange revenue) | |
| | D. Imputed Financing | |
| | E. Transfers-in | |
| | F. Transfers-out | |
| | G. Other | |
| 3. | Net Results of Operations | 6,038,000 |
| 4. | Prior Period Adjustments | |
| 5. | Net Change in Cumulative Results of Operations | 6,038,000 |
| 6. | Increase (Decrease) in Unexpended Appropriations | |
| 7. | Change in Net Position | 6,038,000 |
| 8. | Net Position-Beginning of the Period | 0 |
| 9. | Net Position-End of Period | <u>6,038,000</u> |

^{*} Note: For most trust funds, invested balances are derived predominantly from earmarked taxes and other non-exchange revenue. Accordingly, the interest earned is classified as non-exchange, thus **not** deducted from the gross cost of operations. For those trust funds, however, where the main source of balances consist of exchange revenue (e.g. Civil Service Retirement and Disability fund), the interest shall be classified as exchange, and thus deducted from the gross cost of operations. (See FASAB Standard #7, &306-308).

SCENARIO IV – TRUST FUND INVESTMENTS

STATEMENT OF FINANCING

| 1. | Obliga | tions and Nonbudgetary Resources | |
|----|--------|--|---------------|
| | A. | Obligations Incurred | |
| | | 3. Direct, Not Subject to Apportionment (4902) | 12,000 |
| | B. | Less: Spending Authority from Offsetting Collections and Adjustments | |
| | | 1. Earned Reimbursements | |
| | | a. Collected | |
| | | b. Receivable from Federal Sources | |
| | | c. Trust Fund Receipts Related to Exchange Revenue | 0* |
| | | 2. Change in Unfilled Customer Orders (Decreases) Increases | |
| | | 3. Transfers from Trust Funds | |
| | | 4. Recoveries of Prior Year Obligations | |
| | C. | Donations Not in the Entity's Budget | |
| | D. | Financing Imputed for Cost Subsidies | |
| | E. | Transfers-in (out) | |
| | F. | Exchange Revenue Not in the Entity's Budget | |
| | G. | Nonexchange Revenue Not in the Entitys Budget | |
| | H. | Other | |
| | I. | Total Obligations as Adjusted and Nonbudgetary Resources | 12,000 |
| 2. | Resour | Resources That Do Not Fund Net Cost of Operations | |
| 3. | Costs | That Do Not Require Resources | |
| 4. | Financ | ing Sources Yet to be Provided | |
| 5. | Net Co | ost of Operations | <u>12,000</u> |

^{*} Note: For trust funds that earn exchange revenue and where interest earned is classified as exchange, those balances would be reflected on this line.

SCENARIO IV – TRUST FUND INVESTMENTS

SF 133: REPORT ON BUDGET EXECUTION (Year-End)

BUDGETARY RESOURCES

| 1 | Budget | Authority |
|----|--------|-----------|
| 1. | Duazci | Luuionity |

| 7. | Tota | al Budgetary Resources | 6,050,000 |
|----|------|------------------------|-----------|
| | A. | Appropriations (4114E) | 6,050,000 |

STATUS OF BUDGETARY RESOURCES

| 8. | Obligations Incurred (4902E) | 12,000 |
|-----|--|-----------|
| 9B. | Unobligated Balance (available) – Not Subject to Apportionment (4620E) | 6,038,000 |
| 11. | Total, Status of Budgetary Resources | 6,050,000 |

RELATION OF OBLIGATIONS TO OUTLAYS

15. Outlays

A. Disbursements (4902E)

12,000

FMS 2108: YEAR-END CLOSING STATEMENT

| Col 5 | Post-closing unexpended balance (1010E) | 6,038,000 |
|--------|---|-----------|
| Col 11 | Unobligated balance (4620E) | 6,038,000 |

SCHEDULE P - PROGRAM & FINANCING SCHEDULE (P&F)

Budgetary Resources Available for Obligation 2200 New budget authority (gross) (calc) (4114E) 6,050,000 2395 Total new obligations (-) (calc) (4902E) (12,000) 2499 Total unobligated balance, end of year (4620E) 6,038,000 New Budgetary Authority (Gross) Detail 4027 Appropriation (trust fund, indefinite) (4114E) 6,050,000 Memorandum Entries 9201 Total investments, start of year (1610B) 0 9202 Total investments, end of year (1610E) 0

^{*} Note: For trust funds with limitations on obligations, unobligated balances at year end are to be reported on Line 5 of the SF 133 (instead of Line 9) as temporarily not available. See Section II – Trust Funds Subject to Limitation.